

Fig. 5.13. The relationship between temporal and spatial scale of habitat dynamics and effect on sage-grouse. Disturbances that influence small spatial extents may be absorbed within the relatively large ranges used by sage-grouse. Conversely, species such as Brewer's sparrows may be more affected by disturbances that alter sagebrush habitats at smaller spatial extents. (Conceptual development of spatial components to state and transition models [Fig. 5.7, 7.32] by authors).

